

INTERNATIONAL SEARCH REPORT

Inten... nal Application No

PCT/IT 02/00430

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H04L12/64 H04L12/56

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|----------|--|-----------------------|
| Y | HAN C-C ET AL: "A POLYNOMIAL-TIME OPTIMAL SYNCHRONOUS BANDWIDTH ALLOCATION SCHEME FOR THE TIMED-TOKEN MAC PROTOCOL" PROCEEDINGS OF INFOCOM '95 - CONFERENCE ON COMPUTER COMMUNICATIONS. FOURTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES, BOSTON APR. 2 - 6, 1995, LOS ALAMITOS, IEEE COMP. SOC. PRESS, US, vol. 2 CONF. 14, 2 April 1995 (1995-04-02), pages 875-882, XP000580660 ISBN: 0-7803-2524-9 A page 875, left-hand column, line 28 -right-hand column, line 30 page 876, left-hand column, line 46 -page 877, right-hand column, line 26 | 1,14 |
| A | —/— | 2-13, 15-26 |
| | | |

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
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- *&* document member of the same patent family

Date of the actual completion of the international search

14 April 2003

Date of mailing of the International search report

29/04/2003

Name and mailing address of the ISA

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C(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

| Category | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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| A | page 766, left-hand column, line 1 -page 767, right-hand column, line 68; figure 1 | 1-13, 15-26 |
| A | US 5 404 424 A (ZHAO WEI ET AL) 4 April 1995 (1995-04-04) column 4, line 6 -column 6, line 15 column 10, line 21 - line 34 | 1-26 |
| A | SAHA D ET AL: "Carry-over round robin: a simple cell scheduling mechanism for ATM networks" PROCEEDINGS OF IEEE INFOCOM 1996. CONFERENCE ON COMPUTER COMMUNICATIONS. FIFTEENTH ANNUAL JOINT CONFERENCE OF THE IEEE COMPUTER AND COMMUNICATIONS SOCIETIES. NETWORKING THE NEXT GENERATION. SAN FRANCISCO, MAR. 24 - 28, 1996, PROCEEDINGS OF INFOCOM, L, vol. 2 CONF. 15, 24 March 1996 (1996-03-24), pages 630-637, XP010158124 ISBN: 0-8186-7293-5 page 632, right-hand column, line 1 -page 633, right-hand column, line 34 | 1-26 |
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| P,A | WO 02 35777 A (MINGOZZI ENZO ; STEA GIOVANNI (IT); LENZINI LUCIANO (IT); SCARRONE) 2 May 2002 (2002-05-02) the whole document | 1-26 |

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No.

PCT/IT/02/00430

| Patent document cited in search report | Publication date | Patent family member(s) | Publication date |
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| US 5404424 | A 04-04-1995 | NONE | |
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